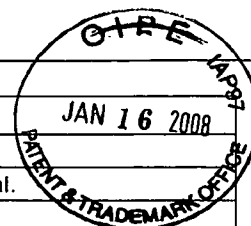


**SECOND  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/525,072
Filing Date	August 12, 2005
First Named Inventor	Seong-Hwoon Kim et al.
Examiner Name	
Attorney Docket No.	1017750-000847



Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	US-2003/128495 A1	07-10-2003	Obert et al.	
	US-			
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	US-			
	US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	STATUS						
	Country Code <sup>1</sup> , Number, Kind Code			Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec. / Pg. No(s).
	GB 2 027 299 A	02-13-1980	Licentia GmbH				X			
	EP 0 516 174 A	12-02-1992	Hughes Aircraft Co.				X			
	JP 05 267908A	10-15-1993	Nippon Denshin Denwa KK				X		X	

<sup>1</sup>Enter Office that issued the document, by the two-letter code.

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Borgioli, A. et al. "Low-Loss Distributed MEMS Phase Shifter." IEEE MICROWAVE AND GUIDED WAVE LETTERS, Vol. 10, No. 1, January 2000. IEEE Inc., New York, NY. XP011034890, ISSN: 1051-8207, pp. 7-9.
	Chang, K. et al., "Novel Low-Cost Beam-Steering Techniques." IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION, Vol. 50, No. 5, May 2002. IEEE Service Center, Piscataway, NJ. XP011068519, ISSN: 0018-926X, pp. 618-627.
	European Search Report issued November 22, 2007 in European Patent Application No. EP 03 79 3110.2.

Examiner Signature	/Eugene Yun/	Date Considered	11/21/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /EY/**